



Agri-News

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Featuring:

• Agricultural Prices • Crop Production • Crop Values • Milk Production • Value Added

November 1 Kentucky Crop Production Forecast

Corn production in **Kentucky** is forecast at 228 million bushels, unchanged from the October forecast and up 1 percent from the previous crop. Yield was estimated at 175 bushels per acre, unchanged from last month and up 17 bushels from the 2014 level. Acres for harvest as grain were estimated at 1.30 million acres, down 130,000 acres from 2014. The **U.S.** corn production is forecast at 13.7 billion bushels, up 1 percent from the October forecast and down 4 percent from 2014. Based on conditions as of November 1, yields are expected to average 169.3 bushels per acre, up 1.3 bushels from last month and down 1.7 bushels from 2014. Area harvested for grain is forecast at 80.7 million acres, unchanged from the October forecast and down 3 percent from 2014.

Soybean production for **Kentucky** is forecast at 94.6 million bushels, up 6 percent from the October forecast and up 14 percent from 2014. Yield was estimated at 52 bushels per acre, up 3 bushels from last month and up 4.5 bushels from a year ago. Acreage for harvest as beans was estimated at 1.82 million acres, up 70,000 acres from the previous year. **U.S.** soybean production is forecast at 3.98 billion bushels, up 2 percent from the October forecast and up 1 percent from last year. Based on November 1 conditions, yields are expected to average 48.3 bushels per acre, up 1.1 bushels from last month and up 0.8 bushels from last year. Area for harvest is forecast at 82.4 million acres, unchanged from the October forecast and down slightly from 2014.

**CROP PRODUCTION SUMMARY, NOVEMBER
KENTUCKY AND UNITED STATES**

Crops	Area Planted ¹		Area Harvested		Yield Per Acre			Production	
	2014	2015	2014	2015 ²	2014	2015 ¹		2014	2015 ¹
						Oct 1	Nov 1 ²		
KENTUCKY									
Corn ³	(000 ac)	(000 ac)	(000 ac)	(000 ac)	(bushels)	(bushels)	(bushels)	(000 bu)	(000 bu)
	1,520	1,400	1,430	1,300	158.0	175.0	175.0	225,940	227,500
Soybeans ³	1,760	1,840	1,750	1,820	47.5	49.0	52.0	83,125	94,640
Wheat, Winter ³⁴	630	560	510	440	71.0	--	--	36,210	32,120
	(000 ac)	(000 ac)	(000 ac)	(000 ac)	(tons)	(tons)	(tons)	(000 tons)	(000 tons)
Hay:									
All	--	--	2,265	2,275	2.10	--	--	4,761	5,215
Alfalfa	--	--	165	175	3.40	3.50	--	561	613
Other, All	--	--	2,100	2,100	2.00	2.40	--	4,200	5,040
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(000 pounds)	(000 pounds)
Tobacco:									
All	--	--	91,700	74,900	2,337	2,165	--	214,280	162,160
Burley	--	--	76,000	60,000	2,150	1,900	--	163,400	114,000
Dark-Fire Cured	--	--	10,700	9,900	3,400	3,400	--	36,380	33,660
Dark-Air Cured	--	--	5,000	5,000	2,900	2,900	--	14,500	14,500
UNITED STATES									
Corn ³	(000 ac)	(000 ac)	(000 ac)	(000 ac)	(bushels)	(bushels)	(bushels)	(000 bu)	(000 bu)
	90,597	88,381	83,136	80,664	171.0	168.0	169.3	14,215,532	13,653,507
Soybeans ³	83,276	83,205	82,591	82,429	47.5	47.2	48.3	3,927,090	3,981,337
Wheat, Winter ³⁴	42,409	39,461	32,299	32,257	42.6	--	--	1,377,216	1,370,188
	(000 ac)	(000 ac)	(000 ac)	(000 ac)	(tons)	(tons)	(tons)	(000 tons)	(000 tons)
Hay:									
All	--	--	57,092	56,539	2.45	2.52	--	139,798	142,401
Alfalfa	--	--	18,445	18,337	3.33	3.45	--	61,446	63,214
Other, All	--	--	38,647	38,202	2.03	2.07	--	78,352	79,187
	(acres)	(acres)	(acres)	(acres)	(pounds)	(pounds)	(pounds)	(000 pounds)	(000 pounds)
Tobacco:									
All	--	--	378,360	328,950	2,316	2,148	--	876,415	706,602
Burley	--	--	101,500	81,000	2,100	1,876	--	213,160	151,985
Dark-Fire Cured	--	--	18,630	17,750	3,175	3,209	--	59,146	56,960
Dark-Air Cured	--	--	6,150	6,200	2,844	2,842	--	17,490	17,620

¹ Commodities with estimates not available are (denoted by "--"). ² Forecasted. ³ Area harvested represents grain. ⁴ Includes area planted in preceding fall.

KENTUCKY CROPS RANKED BY 2014 VALUE OF PRODUCTION

Commodity & Unit	Rank	2013 Crop Year ¹		2014 Crop Year		Change In Value
		Price Per Unit		Price Per Unit		
		Dollars	1,000 Dollars	Dollars	1,000 Dollars	14 % of 13
Soybeans (bu.)	1	13.10	1,087,300	10.50	890,400	82
Corn for Grain (bu.)	2	4.67	1,135,277	3.75	847,275	75
Hay, All, baled (ton)	3	121.00	609,840	120.00	491,451	81
Tobacco, All (lb.)	4	2.16	404,348	2.09	448,132	111
Wheat, All (bu.)	5	6.57	300,578	5.62	197,345	66
Fruits & Vegetables	NA	NA	NA	NA	NA	NA
Miscellaneous	NA	NA	NA	NA	NA	NA
Total	NA	NA	3,537,650	NA	2,889,658	75

¹ Revised. NA- Not Available.

**VALUE ADDED TO THE KENTUCKY ECONOMY
BY THE AGRICULTURAL SECTOR VIA THE PRODUCTION
OF GOODS AND SERVICES, 2010 - 2014**

Item	2010	2011	2012	2013	2014
Value of crop production	1,518,729	2,292,174	2,124,251	3,432,134	2,704,270
Crop cash receipts	1,870,647	2,169,280	2,463,904	2,816,568	2,883,137
Feed crops	722,607	949,942	982,829	944,058	1,078,943
Food grains	83,191	154,052	207,738	252,386	234,788
Oil Crops	601,135	576,433	706,579	1,047,940	953,594
Tobacco	309,537	332,919	408,243	404,438	448,059
All other crops	154,177	155,934	158,515	167,745	167,752
Home consumption	3,848	2,995	4,187	4,268	1,594
Inventory adjustment	-355,766	119,898	-343,840	611,299	-180,461
Value of animals and products production	2,060,403	2,203,132	2,489,043	3,213,364	3,610,715
Animals and products cash receipts	2,135,757	2,229,094	2,365,123	3,357,393	3,664,530
Dairy products, Milk	204,239	233,496	219,582	227,900	256,194
Meat animals	722,595	751,048	761,267	947,826	1,173,998
Miscellaneous livestock	277,595	320,646	372,866	1,011,207	954,922
Poultry and eggs	931,329	923,904	1,011,408	1,170,461	1,279,416
Home consumption	11,173	10,031	7,089	15,549	6,025
Inventory adjustment	-86,527	-35,992	116,831	-159,578	-59,840
Farm-related income	1,193,470	1,205,477	1,466,633	1,380,028	1,155,783
Forest products sold	16,499	19,343	15,142	26,686	81,085
Gross imputed rental value of farm dwellings	565,332	608,086	519,939	590,512	617,491
Machine hire and custom work	70,428	39,414	31,299	41,114	70,275
Other farm income	541,211	538,635	900,252	721,716	386,933
Total commodity insurance indemnities	128,483	116,413	360,974	223,744	102,890
Net cash rent received by operator landlords ²	10,118	5,369	38,403	36,536	8,100
Value of agricultural sector production	4,772,602	5,700,783	6,079,927	8,025,527	7,470,769
Intermediate product expenses ¹	2,824,664	3,040,267	3,502,226	3,436,318	3,592,213
Farm origin	1,034,649	1,127,130	1,468,866	1,444,018	1,364,746
Feed purchases	709,065	763,830	894,238	970,021	770,136
Livestock and poultry purchases	168,925	199,121	321,426	211,056	288,567
Seed purchases	156,659	164,179	253,202	262,940	306,043
Manufactured inputs	688,970	772,933	948,913	1,004,147	1,046,752
Electricity	56,784	56,218	71,378	76,766	61,508
Fertilizer, lime and soil conditioners	319,806	351,575	440,035	459,937	476,436
Pesticides	101,356	119,242	161,939	163,680	181,900
Petroleum fuel and oils	211,024	245,897	275,560	303,764	326,908
Other intermediate expenses ¹	1,101,045	1,140,205	1,084,447	988,153	1,180,715
Machine hire and custom work	27,631	34,160	34,672	37,181	47,397
Marketing, storage, and transportation	118,492	124,342	129,443	97,814	110,133
Repair and maintenance ¹	223,322	274,448	253,222	287,822	310,427
Miscellaneous expenses ¹	731,600	707,254	667,109	565,336	712,758
Total insurance premiums ⁴	191,057	224,821	156,694	160,057	209,661
Contract labor	38,985	38,996	37,867	81,024	98,242
Net government transactions	171,439	103,248	150,458	141,985	-20,366
Direct Government payments	319,605	273,757	303,414	290,054	238,153
Property taxes and fees ¹	148,166	170,509	152,956	148,069	258,519
Motor vehicle registration and licensing fees	13,229	13,938	14,698	14,438	22,889
Gross value added	2,080,391	2,724,768	2,690,291	4,650,170	3,759,948
Capital consumption ¹	434,821	451,940	701,760	757,230	999,171
Net value added	1,645,570	2,272,828	1,988,531	3,892,941	2,760,777
Factor payments to stakeholders ³	803,128	731,149	943,161	910,422	983,013
Employee compensation (hired labor and non-cash)	300,318	256,439	353,657	361,494	360,100
Net rent paid to operator landlords	42,824	38,366	63,984	67,250	82,107
Net rent paid to no operator landlords	120,330	107,803	179,787	188,963	230,712
Total interest expenses ¹	339,657	328,541	345,733	292,715	310,094
Net farm income	842,442	1,541,679	1,045,370	2,982,519	1,777,764

Source: USDA - Economic Research Service. ** Data as of August 25, 2015.

NA = Data are not available ** Values are rounded to the nearest thousand.

¹ Including expenses associated with operator dwellings. ² Share rent income is included in cash receipts. ³ Prior to 2008, factor payments to stakeholders only includes net rent paid to no operator landlords. ⁴ Includes federal and private crop and livestock insurance premiums as well as casualty, hail, motor vehicle and all other insurance premiums.

**Milk Cows & Milk Production, Selected States & U.S.
Preliminary July-September, 2014 - 2015**

State	Jul - Sep Milk Cows ¹		Jul - Sep Milk Production ²		
	2014	2015	2014	2015	15 % 14
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
CA	1,779	1,778	10,264	9,922	0.97
IL	94	94	443	450	1.02
IN	179	182	973	995	1.02
KY	60	60	229	250	1.09
MN	460	460	2,270	2,360	1.04
MO	88	88	337	334	0.99
OH	266	266	1,363	1,376	1.01
TX	470	462	2,524	2,507	0.99
VA	93	91	433	432	1.00
WI	1,271	1,280	7,037	7,354	1.05
US	9,270	9,313	51,173	51,642	1.01

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Crop Average Prices Received ¹

Commodity	Kentucky		U.S.	
	Sep 2014	Sep 2015	Sep 2014	Sep 2015
	\$	\$	\$	\$
All Corn (Bu) ²³	3.81	3.78	3.49	3.68
Soybeans (Bu) ²	10.50	9.19	10.90	9.05
Winter Wheat (Bu) ²	(4)	(4)	5.69	4.64
Hay, Alfalfa (Ton)	190.00	215.00	197.00	157.00
Hay, Other (Ton)	90.00	105.00	125.00	119.00

¹ Only full month prices published starting in January 2015. ² Includes contract sales paid during month. ³ Includes yellow and white corn. ⁴ Kentucky is a minor State, not published separately.

Livestock Average Prices Received ^{1 2}

Commodity	United States		
	Sep 2014	Aug 2015	Sep 2015
	\$ / Cwt.	\$ / Cwt.	\$ / Cwt.
All Hogs	75.70	59.00	54.50
Barrows & Gilts	76.00	59.30	54.90
Sows	67.10	50.70	45.20
All Beef Cattle ³	157.00	148.00	139.00
Steers & Heifers ⁴	158.00	149.00	140.00
Cows	118.00	110.00	104.00
Calves ⁵	279.00	273.00	241.00

¹ U.S. prices based on data provided by USDA AMS. ² Only full month prices published starting in January 2015. ³ "Steers & Heifers" and "Cows" combined. ⁴ 500 lbs. and over. ⁵ Under 500 lbs.